



NOTES:

1. WHERE FIRE HYDRANT IS SHOWN BEHIND SIDEWALK, SET CENTER OF HYDRANT 2 FEET BEHIND WALK.
2. WHERE FIRE HYDRANT IS LOCATED WITHIN CONCRETE SIDEWALK, PROVIDE 4 REMOVABLE PANELS, EACH MEASURING APPROXIMATELY 4 FEET X 4 FEET, CENTERED AROUND THE HYDRANT. REMOVABLE PANELS SHALL HAVE FULL DEPTH 3/8 INCH EXPANSION JOINTS ON THE EDGES AND SHALL BE INCORPORATED IN THE SIDEWALK DESIGN WHEREVER POSSIBLE.
3. FIRE HYDRANT LINE SIZE SHALL BE A MINIMUM OF 8 INCH DIAMETER IF LENGTH IS GREATER THAN 50 FEET.

*Scott Thomasson*

APPROVED BY: SCOTT THOMASSON  
WATER/WASTEWATER ENGINEERING MANAGER

REVISION DATE: MARCH 01, 2017



City of Redmond  
WASHINGTON

STANDARD DETAILS

FIRE HYDRANT ASSEMBLY

FILE NAME: SD713.DWG

DETAIL NUMBER: 713